CARE·DATA™

2008 Case Study

The provider office used in this case study has given us permission to share this study and all included documents.

We began working with this office eight years ago. They began using our patient tracking system solution for risk management in their very busy OBGYN clinic staffed by nine doctors and over 50 support staff. Below is a letter from the head physician/owner of the clinic acknowledging our company and the solution we provide. You can access this letter via the following link:

http://www.caredata.med.pro/00005791.pdf

Press Releases and more client responses can be found at the following link:

http://www.caredata.med.pro/news.htm

At present we are working with this client to expand use of the features in their present patient tracking and follow-up solution and to fully adapt our EHR solution as well.

In 2008, together with the office management team, we documented the actual time saved in their office per daily task for the features they are currently using over manual time for the same task.

For the features they are expanding to include we compared their actual manual time with the estimated time required with our solution. Our results are presented in documents:

1) The time flow document below, Before CareData/ After CareData, shows time in a manual paper process compared with time using CareData's solutions to perform the same daily task. This was documented over a several week period and averaged.

2) The Excel document, Work Study ROI, shows administrative cost savings when comparing manual processing with EHR processing for daily office tasks.

Additionally, they receive a 2-5% discount on the medical liability premiums for meeting risk management criteria as shown below.

We welcome calls if you have questions about the results of this case study and how the benefits shown would affect your practice on a daily basis. If you wish to contact this office call us at 1-800-775-6709 so that we can arrange a time for you. Our agreement with our client is that those interested do not contact them directly.

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Before CareData	After CareData
SCHEDULING APPOINTMENT	**SCHEDULING APPOINTMENT**
10 minutes	2 minutes
CHECK IN Existing Patient **7 minutes** New Patient **40 minutes**	**CHECK IN** Existing Patient **3 minutes** New Patient **10 minutes**
ENCOUNTER	**ENCOUNTER**
40 minutes	40 minutes
PATIENT FOLLOW-UP	**PATIENT FOLLOW-UP**
30 minutes	10 minutes
PATIENT NOTIFICATION	**PATIENT NOTIFICATION**
20 minutes	10 minutes
PATIENT TRACKING	**PATIENT TRACKING**
40 minutes	10 minutes
187 TOTAL MINUTES	**91 TOTAL MINUTES**

Before CareData DESCRIPTION OF INTERACTION	TIME minute per patient	Number of patients per day	hourly wage	$ day	$ monthly	$ annual	After CareData DESCRIPTION	REDUCED COST	COST
SCHEDULE APPOINTMENT	**17**						**SCHEDULE APPOINTMENT**		
Staff schedules patient appointment	5	130	$ 12.00	$ 130.00	$ 2,600.00	$ 31,200.00	Patient schedules appointment	25%	$ 23,400.00
Verify Patient Insurance	10	130	$ 12.00	$ 260.00	$ 5,200.00	$ 62,400.00	Verify Patient Insurance	100%	$ -
Staff calls patient to remind them of appointment	2	130	$ 12.00	$ 52.00	$ 1,040.00	$ 12,480.00	Patient automatically reminded of appointment	25%	$ 9,360.00
CHECK IN	**28**					**$ 106,080.00**	**CHECK IN**		**$ 32,760.00**
Existing Patient: Office Staff updates information	5	110	$ 12.00	$ 110.00	$ 2,200.00	$ 26,400.00	Office Staff enters data into system	25%	$ 19,800.00
New Patient: Create chart	8	20	$ 12.00	$ 32.00	$ 640.00	$ 7,680.00	create new chart	100%	$ -
New Patient: Office Staff enters data into system	15	20	$ 12.00	$ 60.00	$ 1,200.00	$ 14,400.00	Office Staff enters data into system	100%	$ -
ENCOUNTER	**38**					**$ 48,480.00**	**ENCOUNTER**		
Staff access patients chart	3	130	$ 12.00	$ 78.00	$ 1,560.00	$ 18,720.00	Patient chart is looked up	100%	$ -
Nurse collects patient vitals, fills forms, collects patient info, and exam setup	20	130	$ 22.00	$ 953.33	$ 19,066.67	$ 228,800.00	Nurse collects patient vitals	SAME	$ 228,800.00
Provider reviews info with patient	7	130	$72.00	$ 1,092.00	$ 21,840.00	$ 262,080.00	Provider reviews info with patient	SAME	$ 262,080.00
Provider determines care action (lab, treatment,prescription)	3	130	$ 72.00	$ 468.00	$ 9,360.00	$ 112,320.00	Provider determines care action (lab, treatment,prescription)	25%	$ 84,240.00
Document notes in chart	5	130	$ 72.00	$ 780.00	$ 15,600.00	$ 187,200.00	Document notes in chart	25%	$ 140,400.00
LAB ORDER	**10**					**$ 561,600.00**	**LAB ORDER**		
Test is conducted / collected	7	130	$ 12.00	$ 182.00	$ 3,640.00	$ 43,680.00	Test is conducted / collected	SAME	$ 43,680.00
Lab is ordered and faxed	3	100	$ 12.00	$ 60.00	$ 1,200.00	$ 14,400.00	Lab is electronically submitted	50%	$ 7,200.00
PRESCRIPTION	**13**						**PRESCRIPTION**		
New Presciptions	4	25	$ 12.00	$ 20.00	$ 400.00	$ 4,800.00	New Prescription	50%	$ 2,400.00
Prescription Refills	4	25	$ 12.00	$ 20.00	$ 400.00	$ 4,800.00	Prescription ordered and electronically sent to pharmacy	50%	$ 1,200.00
Prescription checked for drug interactions	5	2	$ 22.00	$ 3.67	$ 73.33	$ 880.00	Prescription checked for drug interaction	100%	$ -
CHECK OUT	**13**						**CHECK OUT**		

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Description							Description	%	Savings
patient checks out	3	130	$ 12.00	$ 78.00	$ 1,560.00	$ 18,720.00	patient checks out		$ -
claim is submitted, (6hrs =2160min) / 130=	10	130	$ 12.00	$ 260.00	$ 5,200.00	$ 62,400.00	claim is submitted, (6hrs =2160min) / 130=		$ -
PATIENT FOLLOW-UP	24						**PATIENT FOLLOW-UP**		
Lab is returned and sorted by normal/abnormal, by test	1.5	130	$ 12.00	$ 39.00	$ 780.00	$ 9,360.00	Lab is returned and sorted by normal/abnormal, by test	100%	$ -
Patients chart is accessed, Patients chart is put on providers desk for review	3.5	130	$ 12.00	$ 91.00	$ 1,820.00	$ 21,840.00	Patients chart is accessed, Patients chart is put on providers desk for review	100%	$ -
Provider reviews lab + history & assigns plan of care	3	100	$ 72.00	$ 360.00	$ 7,200.00	$ 86,400.00	Provider reviews lab + history & assigns plan of care	50%	$ 43,200.00
Chart is routed to Staff for follow-up	2	130	$ 12.00	$ 52.00	$ 1,040.00	$ 12,480.00	Chart is routed to Staff for follow-up	100%	$ -
Sticky note on Chart is read and understood	1	130	$ 12.00	$ 26.00	$ 520.00	$ 6,240.00	Sticky note on Chart is read and understood	SAME	$ 12,480.00
Patient letter sent for Normal Results	3	100	$ 12.00	$ 60.00	$ 1,200.00	$ 14,400.00	Patient letter sent for Normal Results	25%	$ 10,800.00
postage/card/envelop ($.41)				$ 23.40	$ 468.00	$ 5,616.00	postage/card/envelop ($.41)	25%	$ 4,212.00
Patient phone call for Abnormal Results	10	30	$ 12.00	$ 60.00	$ 1,200.00	$ 14,400.00	Patient phone call for Abnormal Results (30 pats)	SAME	$ 14,400.00
PATIENT TRACKING	15						**PATIENT TRACKING**		
find chart, manually enter demographic, additional info, history, update and update chart	15	30	$ 12.00	$ 90.00	$ 1,800.00	$ 21,600.00	find chart, manually enter demographic, additional info, history, update and update chart	100%	$ -
Document notes in chart	same							SAME	$ -
certified letter to non-compliant patients	same							SAME	$ -
TOTAL COSTS:				$ 5,440.40	$ 108,808.00	$2,021,856.00		$ 2,021,856.00	$ 874,892.00
84% of all Medical Practices are unaware of how much time and money is spent until we perform an ROI.								**SAVINGS**	**$ 1,146,964.00**
Contact us for an estimated ROI for your office. info@caredata.biz Telephone: (800) 775-6709									